10/563478

# JAP15 Rec'd PCT/PTO 05 JAN 2006

8007-1103

#### IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Ryoji KIMURA et al

Conf.

Application No. NEW NATIONAL PHASE

Group

Filed January 5, 2006

Examiner

HIGH PURITY PIPERAZINE PYROPHOSPHATE AND PROCESS OF PRODUCING THE SAME

## INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

January 5, 2006

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

# I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

#### II. COPIES

- Copies of the U.S. patents or publications are not submitted since the USPTO has waived their submission for applications filed after June 30, 2003.
- Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please contact the undersigned.

Docket No. 8007-1103

## III. CONCISE EXPLANATION OF THE RELEVANCE AP15 Rec'd PCT/PTO 05 JAN 2006 (check at least one box)

DOCUMENTS IN THE ENGLISH LANGUAGE  $\boxtimes$ a.

The attached non U.S. patents, non U.S. patent application publications, foreign publications, or other information in the English language do not require a statement of relevancy.

DOCUMENTS NOT IN THE ENGLISH LANGUAGE 冈 b.

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

The English abstract is enclosed herewith.

FOREIGN SEARCH REPORT OR ACTION 図 c.

> An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. OTHER

The following additional information is provided for the Examiner's consideration.

### FEES

filed Statement is being Disclosure Information This concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned.

Respectfully submitted,

YOUNG & THOMPSON

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(703) 979-4709

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Form PTO-1449(s) Enclosures:  $\boxtimes$ 

> $\boxtimes$ Documents

Foreign Search Report 冈

Other:

PTO-1449						Sheet 1 of 1	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)			Attorney Docket No.: 8007-1103	Application 15634 NEW NATIONAL PHASE			
			Applicant: Ryoji KIMURA et al	Applicant: Ryoji KIMURA et al			
			Filing Date: January 5, 2006			Group Art Unit:	
		U.S. PATE	NT DOCUMENTS			·	
Examine Initial		Date	Name	Class	Subclass	Filing date (if appropriate)	
	3,810,850		JEFFERSON CHEMICAL CO., INC.				
				-			
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		FOREIGN P	ATENT DOCUMENTS				
Examiner Initial	Document Number	Date	Country	Cla	ass Subclas	s Translation Yes No	
*	JP 48-088791	11/20/1973	3 JAPAN			Tes No	
	EP 126454	11/28/1984					
*	JP 2003-261711 JP 2003-171548	9/19/2003 6/20/2003	JAPAN JAPAN		-		
*	JP 2003-171548 JP 2002-371198	12/26/2003					
	OTHER DOCI	JMENTS (Including	Author, Title, Date, Pertin	ent Page	s, Etc.)		
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EXAMIN	 JFR:		DATE CONSIDERED				
	/Noble Jarrell/			01/08/20	800		

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. \* English language abstract provided for the Examiner's convenience

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /N.J./

Y&T January 5, 2006